

Army Regulation 105-70

Communications-Electronics

Amateur Radio Operations

**Headquarters
Department of the Army
Washington, DC
30 May 1974**

UNCLASSIFIED

SUMMARY of CHANGE

AR 105-70

Amateur Radio Operations

Effective 15 July 1974

Communications-Electronics

Amateur Radio Operations

By Order of the Secretary of the Army:

CREIGHTON W. ABRAMS
General, United States Army
Chief of Staff

Official:

VERNE L. BOWERS
Major General, United States Army
The Adjutant General

History. This revision involves no major changes in policy or procedures. The designation of the DA office of receipt of licensed applications has been changed to

reflect organizational changes within the DA since the regulation was previously published.

Summary. This regulation implements Department of Defense Directive 4650.2, 24 November 1972; establishes the Department of Army Program for Amateur Radio Operations; and prescribes authority, policy, procedures, and responsibilities for the operation of amateur radio stations on installations or other locations under military jurisdiction.

Applicability. Not applicable.

Proponent and exception authority. The proponent agency of this regulation is the Commander, US Army Communications Command.

Army management control process. Not applicable.

Supplementation. Local limited supplementation of this regulation is permitted, but not required. If supplements are issued, Army

Staff agencies will furnish one copy of each to CDRUSACC (ACC-POA-OM), Fort Huachuca, AZ 85613; other commands will furnish one copy of each to the next higher headquarters.

Suggested Improvements. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) direct to CDRUSACC (ACC-POA-OM), Fort Huachuca, AZ 85613.

Distribution. *Active Army, ARNG, USAR:* To be distributed in accordance with DA Form 12-9A requirements for AR, Communications-Electronics--D (Qty Rqr Block No. 132)

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** This regulation supersedes AR 105-70, 9 May 1969.

RESERVED

1. Purpose.

This regulation--

- a. Implements Department of Defense Directive 4650.2, 24 November 1972.
- b. Establishes the Department of Army Program for Amateur Radio Operations.
- c. Prescribes authority, policy, procedures, and responsibilities for the operation of amateur radio stations on installations or other locations under military jurisdiction.

2. General.

The Department of the Army acknowledges the value of radio amateurs as a source of--

- a. Trained operating personnel during local or national emergencies.
- b. Technological improvement in the area of communications-electronics.
- c. Support of the National Defense.

3. Policy.

The Department of the Army will, within limitations imposed by military exigencies--

- a. Support and encourage amateur radio activities.
- b. Encourage and cooperate in the development of amateur and private communications activities to enhance their military and civil use.
- c. Recognize demonstrated technical and operating qualifications of personnel, as evidenced by possession of a valid Amateur Radio License issued by the Federal Communications Commission (FCC).
- d. Maintain liaison with recognized US amateur radio organizations and the FCC.

4. Explanation of terms.

- a. A military unit amateur radio station is licensed by the FCC and is operated and maintained by and for military personnel.
- b. A military activity, or auspice, amateur radio station is licensed by the FCC to a military activity, or group, operating as a radio club, or station, serving installation military personnel and not operated as a military unit amateur radio station.
- c. An individual amateur radio station is licensed by the FCC to an individual and authorized by a commander to operate in government quarters, public building on a military installation, or other real estate under the direct control of a DA activity.

5. Authority.

- a. Pursuant to the Communications Act of 1934, as amended, the FCC exercises authority over amateur radio operations within the 50 States, the District of Columbia, and the territories and possessions of the United States. Regulations and rules governing amateur radio operations are promulgated by the FCC. They are available for sale from the Superintendent of Documents, US Government Printing Office, WASH, DC 20402.
- b. An amateur radio station may be located on a military installation or other real estate under the direct control of any Department of the Army activity. This includes US Army Reserve Centers, ROTC Instructor Groups, and National Guard Armories when authorized by the appropriate military commander or Adjutant General of a state, Puerto Rico, or the District of Columbia.
- c. The appropriate US military commander exercises authority over amateur radio operations in the Panama Canal Zone, foreign territories under control of the US military, or wherever Department of Defense personnel are stationed.

(1) When authorized, such operations will be subject to provisions of base lease agreements and other pertinent regulations of the government concerned. Where such leases or other agreements do not provide for amateur radio operation by Department of Defense personnel subject to military control, approval of the host government will be obtained before authorization is granted to establish an amateur radio station.

(2) Operating frequencies will conform to international allocations for the region involved subject to any other limitation which may be imposed by the administration, foreign government, or US command concerned.

(3) Each amateur radio station will be assigned a call sign by the FCC from the block allocated to the administration, or foreign government, by the International Telecommunications Union (ITU).

d. Military commanders, or designated officer in charge (OIC), will suspend or revoke amateur station operations when international, FCC, or local regulations have been violated.

e. The appropriate commander, or State Adjutant General, may authorize the use of military radio equipment in amateur radio frequency bands (as an exception to para 1-8e, AR 735-5) provided that--

(1) Such equipment is within the authorized allowances of that command.

(2) Such use will not jeopardize mission accomplishment.

(3) Such use will not cause excessive maintenance and replacement.

(4) The equipment remains under control of the accountable officer and is issued in accordance with established supply procedures.

(5) Modifications, to allow for amateur radio frequency bands, are kept to a minimum, accomplished only with approval of the commander, and allow for ready return to original condition by operating personnel.

(6) Group use is emphasized to derive maximum benefit with minimum equipment.

f. Commanders may use special service funds to procure commercial amateur radio equipment. If a military unit or activity amateur radio station is associated with the Military Affiliate Radio System (MARS), the equipment must be capable of covering MARS frequencies in their area.

6. Responsibilities.

a. Military commanders, or other designated OIC, will--

(1) Encourage amateur radio operations. This activity contributes to morale, welfare, and efficiency of military and civilian personnel and provides an opportunity for practical training of military personnel in radio communications.

(2) Control amateur radio operations and operators, as necessary, consistent with above policies and by insuring that amateur stations are operated in accordance with international, FCC, and local regulations and rules and physically operated by licensed amateur radio operator.

(3) Appoint a commissioned officer, warrant officer, non-commissioned officer, or US civilian employee as station custodian. The station custodian should be a licensed amateur radio operator; however, it is not essential.

b. The station custodian of each military unit amateur radio station will--

(1) Become familiar with Part 97, FCC rules and other international and local regulations.

(2) Insure full compliance with all appropriate requirements in operation of the station under his control.

7. Licensing Procedures.

Each amateur radio station and operator will be licensed in accordance with the local laws of the administration, or foreign government, within whose jurisdiction the station will operate.

a. Military unit or activity amateur radio stations in other than FCC controlled areas will be licensed as indicated in paragraph 5c(2), above.

b. Military unit or activity amateur radio stations in FCC controlled areas will be licensed as follows:

(1) The appointed station custodian will be the license applicant. Applications will be made on a FCC Form 610B and will be specific and complete. The form will be certified by the applicant. The appropriate military commander, or designated OIC, will approve by signature on the form.

(2) Original applications, renewals, or modifications will be forwarded to CDRUSACC-CONUS (ACCN-PO-OP), Fort Ritchie, MD

21719. Army National Guard applications will be routed through the appropriate State Adjutant General.

(3) A military unit or activity amateur radio station license will be renewed or modified by submission of a revised FCC Form 610B, when--

(a) A new station custodian is appointed.

(b) The station is physically relocated.

(c) The military unit is redesignated.

(d) Expiration of the license is imminent. To preclude expiration of the license, renewal or modification action will be initiated in advance.

8. MARS relationship.

AR 105-75 establishes membership criteria for the MARS program. The military unit or activity amateur radio license does not provide automatic membership in MARS or authority to operate on MARS frequencies. Conversely, licensed military unit or activity amateur radio stations are not obligated to become associated with MARS.

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